

ABSTRACT OF THE DISCLOSURE

In a method of analyzing a fringe image, a mask is provided to a gap for separating a plurality of fringe image regions from each other, a virtual fringe distribution is once rendered to the mask region so as to yield a single fringe image, a fringe analysis is carried out thereafter, and then data of the mask region is deleted, so that the separated independent regions have a phase relationship therebetween, whereby information of the object to be observed is obtained at a high speed.